



Specification

GEAR RATIO	DMN37S6HP◇			DMN37B6HP◇			RATED TORQUE	SPEED r/min
	RATED TORQUE		SPEED	RATED TORQUE		SPEED		
	N·m	oz·in	r/min	N·m	oz·in	r/min		
3	0.024	3.34	1500	0.035	5.0	1567		
3.6	0.028	4.03	1250	0.042	6.0	1306		
5	0.039	5.56	900	0.059	8.3	940		
6	0.047	6.68	750	0.072	10.2	783		
7.5	0.060	10.2	600	0.089	12.7	627		
9	0.072	13.9	500	0.11	15.3	522		
12.5	0.098	16.7	360	0.15	20.9	376		
15	0.12	19.5	300	0.18	25.0	313		
18	0.14	25.0	250	0.22	30.6	261		
※ 25	0.18	30.6	180	0.26	37.6	188		
※ 30	0.22	36.2	150	0.32	45.9	157		
※ 36	0.25	50.1	125	0.38	54.3	131		
※ 50	0.35	59.8	90.0	0.53	75.1	94		
※ 60	0.42	75.1	75.0	0.64	90.4	78		
※ 75	0.53	90.4	60.0	0.80	114	63		
※ 90	0.64	102	50.0	0.96	136	52		
※ 100	0.72	121	45.0	0.98	139	48		
※ 120	0.85	136	37.5	0.98	139	41		
150	0.96	139	30.0	0.98	139	33		
180	0.98	139	25.9	0.98	139	28		
225	0.98	139	21.4	0.98	139	23		
250	0.98	139	19.6	0.98	139	21		
300	0.98	139	16.6	0.98	139	17		
360	0.98	139	14.1	0.98	139	15		
450	0.98	139	11.5	0.98	139	12		
※ 500	0.98	139	10.3	0.98	139	11		
※ 600	0.98	139	8.7	0.98	139	8.9		
※ 750	0.98	139	7.0	0.98	139	7.2		
※ 900	0.98	139	5.9	0.98	139	6.0		
※ 1500	0.98	139	3.6	0.98	139	3.6		
※ 1800	0.98	139	3.0	0.98	139	3.0		



Outline

DMN37□6HP◇+6DG□

NOTE:

6DG gearbox are available with either 4.5mm diameter mounting holes or M4 x 6mm tapped holes.

- Gearboxes with 4.5mm diameter mounting holes are available from stock.

When ordering, please write the motor model and gearbox model numbers separately, as in the following example: DMN37B6HP◇ (Pinion shaft motor) 6DG□ (Gearbox)

- Gearboxes with M4 x 6mm tapped mounting holes are available on request.

When ordering, please write the combine motor and gearbox model, as in the following example : DMN37B6H□◇

- Enter the required reduction ratio in the □.
- Enter the required voltage A or B in the ◇.